Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Monday 21 Jun 2021 until 23:59 on Tuesday 22 Jun 2021

Forecast Issued on Sunday 20 Jun 2021 at 14:44

Confidence: High for a damp day today. High for dry and bright conditions on Tuesday. Medium for a gradual return to damp and less settled weather on Wednesday.

Headline for Monday 21 Jun 2021: Damp and cloudy, bright later.

Mountain weather hazards on Monday 21 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Fog	Fog	Light rain	Cloudy	Sunny	Sunny
Precipitation probability							
50%	60%	70%	70%	70%	20%	00%	00%

Forecast for Monday 21 Jun 2021

Weather: Rather cloudy overnight with outbreaks of light rain throughout. From dawn cloud will thicken and lower over peaks. Outbreaks of light rain remain likely during Monday morning. Cloud will begin to lift and break into the afternoon as rain clears. A dry and bright evening with some sunny spells to follow.

Chance of cloud free mountain/hill tops above 600m: 20% becoming 90% by evening.

Visibility: Moderate or poor in rain, becoming very poor as cloud bases lower to 300-400m. Improving to very good with clear views of distant hills by evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 21 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/6 E	5/8 NW	5/9 N	10/16 NE	12/20 NE	13/21 NE	14/22 NE	10/17 NE	7/11 NE
300	2/4 E	3/8 NW	4/9 N	9/16 NE	11/20 NE	12/23 NE	13/24 NE	7/15 NE	5/10 N
Valley	3/6 E	2/4 NE	1/4 N	7/13 NE	12/21 NE	13/24 NE	13/25 NE	6/13 E	2/6 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/7	8/6	9/8	9/6	9/6	8/5	7/4	6/4	5/2
300	7/7	7/6	11/10	12/10	12/10	11/9	10/7	9/7	6/5
Valley	10/9	8/8	12/12	14/13	14/12	13/10	12/9	10/9	6/5
Freezing Level*	2100m	2000m	2000m	2100m	2100m	2100m	2100m	1800m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Another damp day with slippery conditions will necessitate waterproofs and quality footwear.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 19 Jun 2021	0mm	0mm	0mm

Forecast for Tuesday 22 Jun 2021

Weather: A dry, bright and sunny day with patchy cloud. Clear spells overnight

Maximum wind: Northerly 12 mph gusting 20 mph.

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Very good or excellent.

Temperature: **Valleys:** Plus 4 Celsius becoming plus 16 Celsius.
At 600m: Plus 1 Celsius becoming plus 12 Celsius.
Freezing level: Above summits.

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